

CLAYTON COUNTY WATER AUTHORITY
Regular Board Meeting

Present at the meeting were: Chairman Robin Malone, Vice Chairman Marie Barber, Secretary/Treasurer Rodney Givens, Board Member John Westervelt, Board Member John Chafin, Board Member Dr. Cephus Jackson, Board Member Emma Godbee, General Manager H. Bernard Franks, Assistant General Manager Teresa Worley, Assistant General Manager Keisha Thorpe, Legal Counsel Steven Fincher, Executive Coordinator Rhonda Maxwell and other CCWA staff and visitors.

Invocation

Chairman Robin Malone introduced Customer Account Specialist Dru Martin to perform the invocation.

Adoption of Agenda

UPON MOTION by Dr. Cephus Jackson and second by Rodney Givens to amend agenda to remove GFOA Distinguished Budget Presentation Award as Item B under Recognitions it was unanimously

RESOLVED to adopt the amended agenda to remove GFOA Distinguished Budget Presentation Award as Item B under Recognitions.

Approval of Minutes

UPON MOTION by Dr. Cephus Jackson and second by Rodney Givens, it was unanimously

RESOLVED to approve the Minutes of the Regular Board Meeting held on July 1, 2021.

Financial and Statistical Reports

Finance Director Allison Halron reviewed the financial information distributed to the Board for the period ending June 30, 2021. Information only, no action taken.

Recognitions

Clayton County District 3 Commissioner Felicia Franklin presented a proclamation recognizing CCWA as a part of National Public Works Week and a proclamation to Mr. John Westervelt for his service to Clayton County and CCWA. Information only, no action taken.

Chairman Malone and General Manager H. Bernard Franks presented Mr. John Westervelt a service recognition for his 18 years of service on the board. Information only, no action taken.

General Manager H. Bernard Franks was recognized by the Board for becoming President of GAWP and for his 25 years of service to CCWA. Information only, no action taken.

New Business

Compact Track Loader with Mulching Head Purchase Recommendation: Distribution & Conveyance Director Jeff Jones presented a recommendation to purchase a Compact Track Loader with Mulching Head.

Vendor	Price	State Contract Price	Make/Model
Flint Equipment Company Atlanta, GA	\$121,000.00	\$108,750.00	333G Compact Track Loader with 2022 Denis Cimaf 180D Mulching Head attached
Yancey Brothers Cat Atlanta, GA	\$139,732.00	\$128,335.00	299D3XE Compact Track Loader CIMAF 180D Mulching Head

Recommendation:

CCWA staff recommends purchasing one (1) 2022 John Deere 333G Compact Track Loader with Mulching Head from Flint Equipment Company in the amount of \$108,750 using GA State Contract Number 99999-001-SPD0000177-0023.

UPON MOTION by John Chafin and second by Marie Barber, it was unanimously

RESOLVED to approve purchasing one (1) 2022 John Deer 333G Compact Track Loader with Mulching Head from Flint Equipment Company in the amount of \$108,750.

Rubber Tire Backhoe Loader Purchase Recommendation: Distribution & Conveyance Director Jeff Jones presented a recommendation to purchase a Rubber Tire Backhoe Loader.

Vendor	Price	Sourcewell Program	Make/Model
Flint Equipment Company Atlanta, GA	\$119,333.00	\$71,538.00	2022 John Deere 310L Backhoe Loader
Flint Equipment Company Atlanta, GA	\$119,333.00	State Contract Price \$81,212.00	2022 John Deere 310L Backhoe Loader

Recommendation:

CCWA staff recommends purchasing one (1) 2022 John Deere 310L Backhoe Loader from Flint Equipment using Sourcewell Program C0158-21U-UINV0029 for \$71,538.00

UPON MOTION by Dr. Cephus Jackson and second by Rodney Givens, it was unanimously

RESOLVED to approve purchasing one (1) 2022 John Deere 310L Backhoe Loader from Flint Equipment Company in the amount of \$71,538.00.

WR Residual Biosolids Management Request for Bid Recommendation: Water Reclamation Director Kendra Staniel presented a recommendation for a management contract to haul and dispose of all Residual Biosolids.

Biosolids are the nutrient-rich organic material resulting from the treatment of domestic sewage in a wastewater treatment facility. Biosolids can be recycled as a fertilizer or used as a soil amendment. Biosolids are produced at each of Clayton County Water Authority's Water Reclamation Facilities and require proper disposal.

On June 6, 2021, sealed bids were opened via virtual call for the Northeast and Shoal Creek Water Reclamation Facilities. The bid also provided biosolids management for the W.B. Casey Water Resource and Recovery Facility on an as needed basis in the event the existing pelletizing facility encounters operational or maintenance issues.

The Request for Bid (RFB) included a Small Local Business Enterprise bid discount for vendors that qualified. The RFB also included a 5% bid discount for vendors that could provide beneficial reuse of the biosolids. The following bids were received, and the chart below reflects the bid price, beneficial reuse bid discount, SLBE bid discount and total bid price.

VENDORS	BID (COST/WET TON)	BENEFICIAL REUSE BID DISCOUNT (5%)	SLBE DISCOUNT (7.5%)	EVALUATION TOTAL BID (\$)
DENALI WATER SOLUTIONS, LLC	\$133.00	N/A	\$0.00	\$133.00
ERTH PRODUCTS, LLC	\$92.00	\$4.60	\$6.90	\$80.50
SYNAGRO SOUTH, LLC	\$99.00	N/A	\$0.00	\$99.00

Recommendation:

CCWA staff recommends awarding the contract to ERTH Products, LLC in the amount of \$92.00/wet ton to haul and dispose of residual solids from our Water Reclamation Facilities with a renewal option for a 2nd and 3rd year at the same terms, conditions, and price.

If ERTH Products, LLC cannot meet CCWA requirements the Residual Biosolids Management contract would then be awarded to the next lowest bidder, Synagro South, LLC at \$99.00/wet ton.

This award is contingent upon the bidder meeting risk management requirements and executing the contract, as well as the Board authorizing the General Manager to sign the contract.

UPON MOTION by Marie Barber, and second by Dr. Cephus Jackson, it was unanimously

RESOLVED to award the contract to ERTH Products, LLC in the amount of \$92.00/wet ton to haul and dispose of residual solids from our Water Reclamation Facilities with a renewal option for a 2nd and 3rd year at the same terms, conditions, and price. This award is contingent upon the bidder(s) meeting risk management requirements and executing the contract as well as Board authorization for the General Manager to sign the contract.

Noah's Ark and Forest Avenue Tank Painting Bid Recommendation and Memorandum of Understanding: Water Production Director Coty McDaniel presented a recommendation to re-coat and condition the exterior paint on storage tanks.

The Noah's Ark and Forest Avenue Re-pump stations need re-coating and conditioning. This project will not focus on the interior of the tanks but just the exterior. The paint has begun to fade, chip and crack on these tanks.

The work to be performed under the contract generally includes:

- Pressure wash the exterior of all tanks (5) at both locations
- Coat all 5 tanks with Tnemec paint
- Add 2 CCWA logos to Forest Avenue Tanks
- Add 2 CCWA logos to Noah's Ark Tanks

- (Optional) Add City of Forest Park logo to the middle tank at Forest Avenue; City of Forest Park will reimburse CCWA for this cost

Bid Summary

- Legal Advertising in local paper for 4 weeks - May 21st- June 23rd
- SLBE Bid Discount of 10% was offered
- Non-mandatory pre-bid meeting - June 22nd
- Bid opening - July 6th
- Four bids were received

	All American Markets, Inc (MOPAC)	CROM Coating and Restoration	Southeastern Tank & Tower, Inc	Viking Industrial Painting, LLC
Bid Amount	\$570,940.00	\$496,638.00	\$412,750.00	\$815,000.00
SLBE Discount	\$42,820.50 (7.5%)	0	0	0
Total Bid Amount	\$528,119.50	\$496,638.00	\$412,750.00	\$815,000.00
FP Logo Option	\$10,500	\$9,345.00	\$14,000	\$12,500

Recommendation:

CCWA staff recommends awarding the bid to Southern Tank & Tower, Inc in the amount of \$426,750.00, with \$14,000 to be reimbursed to CCWA from the City of Forest Park. This award is contingent upon the Bidders meeting risk management requirements and bonds as well as the Board authorizing the General Manager to sign the contract.

Staff also recommends authorizing the General Manager to sign the Memorandum of Understanding between CCWA and the City of Forest Park for the logo painting on the middle Forest Avenue tank.

UPON MOTION by Dr. Cephus Jackson and second by Marie Barber, it was unanimously

RESOLVED to award bid to Southern Tank & Tower, Inc in the amount of \$426,750.00, with \$14,000 to be reimbursed to CCWA from the City of Forest Park. Authorization from the Board was given to the General Manager to sign the contract.

Hooper and Hicks UV Detail Design and Bid Services Task Order Recommendation:

Water Production Director Coty McDaniel presented a recommendation to replace the UV disinfection systems.

Clayton County Water Authority owns and operates ultraviolet (UV) systems to provide enhanced disinfection at all three of our Water Production Plants (WPPs). The UV

disinfection systems were constructed in the early 2000s and are reaching the end of their useful life.

The recent UV Disinfection Assessment & Optimization Strategy project identified operation and equipment issues and provided options for repairing or replacing the UV equipment at each plant. CCWA has decided to replace the UV disinfection systems at both the Hooper and Hicks WPPs to continue providing reliable multi-barrier enhanced disinfection.

The lists below provide summaries of the items to be included in the detailed design:

Hooper WPP Improvements

- Replacement of UV reactors with new Low-Pressure High Output (LPHO) UV reactors capable of conversion to UV-AOP in the future. This includes new lamps, sleeves, reactors, control panels, and other ancillary items.
- Modifications to piping within the UV building, to comply with EPA UV Design Guidance Manual
- New valves and flow meters
- New UV transmittance analyzer upstream of the UV reactors
- Demolition of the existing UV chemical cleaning system
- Demolition and replacement of electrical conduits and wiring
- Access platform and stairway modifications to accommodate new UV reactors, piping, and instrumentation panel layout

Hicks WPP Improvements

- Replacement of UV reactors with new LPHO UV reactors, including new lamps, sleeves, and control panels.
- Modifications to piping within the UV building, to comply with EPA UV Design Guidance Manual
- New valves and flow meters
- New UV transmittance analyzer upstream of the UV reactors
- Demolition of the existing UV chemical cleaning system
- Access platform and stairway modifications to accommodate new UV reactors, piping, and instrumentation panel layout

To meet these goals, the Hooper and Hicks UV Detail Design and Bid Services Task Order includes the following scope of services:

- Task 1 – Georgia EPD Design Development Report and 30 Percent Design Services
- Task 2 – 90 Percent Design Services
- Task 3 – Bid Phase Services

Recommendation:

CCWA staff recommends award of Task Order JA-RE-21-05 to Jacob's Engineering in the amount not to exceed \$380,000

Staff also recommends authorizing the General Manager to execute the Task.

UPON MOTION by Dr. Cephus Jackson and second by John Chafin, it was

RESOLVED to award Task Order JA-RE-21-05 to Jacobs's Engineering in the amount not to exceed \$380,000 authorizing the General Manager to execute the Task. In favor: Robin Malone, Marie Barber, John Westervelt, Emma Godbee, John Chafin, Dr. Cephus Jackson. Abstain: Rodney Givens. Motion passes.

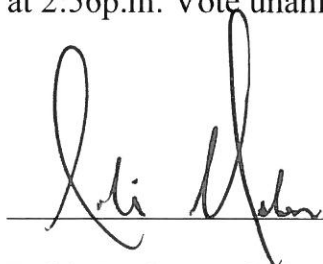
Updates from the Board Members and General Manager

Legal Counsel Steven Fincher presented an update on the Biosolids Project Board participation. Information only, no action taken.

General Manager H. Bernard Franks presented updates for the upcoming WEF Conference. Information only, no action taken.

Adjourn

There being no further business to discuss, Chairman Robin Malone adjourned the meeting at 2:56p.m. Vote unanimous.

A handwritten signature in black ink, appearing to read "Robin Malone", written over a horizontal line.

Robin Malone, Chairman

A handwritten signature in black ink, appearing to read "Rodney Givens", written over a horizontal line.

Rodney Givens, Secretary/Treasurer

